FORM PTO-1449 (Rev. 2-32) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. A0000180/2-01-MG	SERIAL NO. 10/088,876
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	APPLICANT FRANCOIS BERTELLI, ET AL.	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JL		5 8 4 6 7 5 7	12/8/98	Harpold et al.	435	29	
JL		5 4 2 9 9 2 1	7/4/95	Harpold et al.	435	4	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
JL	✓	0 0 2 0 4 5 0	13.04.00	WO				x
JL	✓	9 5 0 4 8 2 2	16.02.95	WO				x
JL	✓	9 3 0 4 0 8 3	04.03.93	WO				x

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc)

JL		Mikayama et al., "Molecular cloning and functional expression of a cDNA encoding glycosylation-inhibiting factor", Proc. Natl. Acad. Sci. USA, Vol. 90, pages 10056-10060, 1993
	✓	Voet et al., Biochemistry, 1990, John Wiley & Sons, Inc., pages 126-128 and 228-234
	✓	Kowalski et al., "Effects of anti-calcium channel α2-subunit antibodies on calcium flux and 1,4-dihydropyridine binding", Biochemical Society Transactions, 1990, page 890
	✓	Gurnett et al., "Extracellular Interaction of the Voltage-dependent Ca^{2+} Channel $\alpha 2\delta$ and $\alpha 1$ Subunits", The Journal of Biological Chemistry, Vol. 272, No. 29, pages 18508-18512, 1997
	✓	Gurnett et al., "Dual Function of the Voltage-Dependent Ca^{2+} Channel $\alpha 2\delta$ Subunit in Current Stimulation and Subunit Interaction", Neuron, Vol. 16, pages 431-440, 1996
	✓	Felix et al., "Dissection of Functional Domains of the Voltage-Dependent Ca^{2+} Channel $\alpha 2\delta$ Subunit", The Journal of Neuroscience, Vol. 17, No. 18, pages 6884-6891, 1997
	✓	Field et al., "Gabapentin (neurontin) and S-(+)-3-isobutylgaba represent a novel class of selective antihyperalgesic agents", British Journal of Pharmacology, Vol. 121, pages 1513-1522, 1997
	✓	Klugbauer et al., "Molecular Diversity of the Calcium Channel $\alpha 2\delta$ Subunit", The Journal of Neuroscience, Vol. 19, No. 2, pages 684-691, 1999
	✓	Tokumaru et al., "Purification of the cardiac 1,4-dihydropyridine receptor using immunoaffinity chromatography with a monoclonal antibody against the $\alpha 2\delta$ subunit of the skeletal muscle dihydropyridine receptor", European Journal of Pharmacology - Molecular Pharmacology Section, Vol. 227, pages 363-370, 1992
	✓	Hill et al., "Localization of [^{3}H]gabapentin to a novel site in rat brain: autoradiographic studies", European Journal of Pharmacology - Molecular Pharmacology Section, Vol. 244, pages 303-309, 1993
	✓	Dissanayake et al., "Spermine modulation of specific [^{3}H]-gabapentin binding to the detergent-solubilized porcine cerebral cortex $\alpha 2\delta$ calcium channel subunit", British Journal of Pharmacology, Vol. 120, pages 833-840, 1997
JL		Brickley et al., "Use of site-directed antibodies to probe the topography of the $\alpha 2\delta$ subunit of voltage-gated Ca^{2+} channels", FEBS Letters, Vol. 364, pages 129-133, 1995

EXAMINER	Bryan Duke	DATE CONSIDERED	4/4/06

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc)

42		Taylor et al., "Potent and stereospecific anticonvulsant activity of 3-isobutyl GABA relates to in vitro binding at a novel site labeled by tritiated gabapentin", Epilepsy Research, Vol. 14, pages 11-15, 1993
		Thurlow et al., "[^{3}H]Gabapentin may label a system-L-like neutral amino acid carrier in brain", European Journal of Pharmacology - Molecular Pharmacology Section, Vol. 247, pages 341-345, 1993
		Suman-Chauman et al., "Characterisation of [^{3}H]Gabapentin binding to a novel site in rat brain: homogenate binding studies", European Journal of Pharmacology - Molecular Pharmacology Section, Vol. 244, pages 293-301, 1993
		Ellis et al., "Sequence and Expression of mRNAs Encoding the α1 and α2 Subunits of a DHP-Sensitive Calcium Channel", Science, Vol. 241, pages 1661-1664, 1988
		DeJongh et al., "Subunits of Purified Calcium Channels", The Journal of Biological Chemistry, Vol. 265, No. 25, pages 14738-14741, 1990
		Jay et al., "Structural Characterization of the Dihydropyridine-sensitive Calcium Channel α_2-Subunit and the Associated δ Peptides", The Journal of Biological Chemistry, Vol. 266, No. 5, pages 3287-3293, 1991
		Wiser et al., "The $\alpha 2/\delta$ subunit of voltage sensitive Ca^{2+} channels is a single transmembrane extracellular protein which is involved in regulatred secretion", FEBS Letters, Vol. 379, pages 15-20, 1996
		Brown et al., "Mechanisms of Action of Gabapentin", Rev. Contemp. Pharmacother., Vol. 7, pages 203-214, 1996
		Brown et al., "Isolation of the [^{3}H]Gabapentin-Binding Protein/$\alpha 2\delta$ Ca^{2+} Channel Subunit from Porcine Brain: Development of a Radioligand Binding Assay for $\alpha 2\delta$ Subunits Using [^{3}H]Leucine", Analytical Biochemistry, Vol. 255, pages 236-243, 1998
		Gee et al., "The Novel Anticonvulsant Drug, Gabapentin (Neurontin), Binds to the $\alpha 2\delta$ Subunit of a Calcium Channel", The Journal of Biological Chemistry, Vol. 271, No. 10, pages 5768-5776, 1996
42		Brown and Gee, "Cloning and Deletion Mutagenesis of the $\alpha 2\delta$ Calcium Channel Subunit from Porcine Cerebral Cortex", The Journal of Biological Chemistry, Vol. 273, No. 39, pages 25458-25465, 1998

EXAMINER	DATE CONSIDERED 4/4/06

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